Trying 3106016892...Open

Welcome to STN International! Enter x:x
LOGINID:ssspta1611bxv
PASSWORD:
TERMINAL (ENTER 1, 2, 3, OR ?):2

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FILE 'HOME' ENTERED AT 16:59:42 ON 13 DEC 2001

=> file reg COST IN U.S. DOLLARS

SINCE FILE TOTAL ENTRY SESSION 0.15 0.15

FULL ESTIMATED COST

FILE 'REGISTRY' ENTERED AT 16:59:58 ON 13 DEC 2001 USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT. PLEASE SEE "HELP USAGETERMS" FOR DETAILS. COPYRIGHT (C) 2001 American Chemical Society (ACS)

STRUCTURE FILE UPDATES: 11 DEC 2001 HIGHEST RN 374745-93-4 DICTIONARY FILE UPDATES: 11 DEC 2001 HIGHEST RN 374745-93-4

TSCA INFORMATION NOW CURRENT THROUGH July 7, 2001

Please note that search-term pricing does apply when conducting SmartSELECT searches.

Crossover limits have been increased. See HELP CROSSOVER for details.

Calculated physical property data is now available. See HELP PROPERTIES for more information. See STNote 27, Searching Properties in the CAS Registry File, for complete details: http://www.cas.org/ONLINE/STN/STNOTES/stnotes27.pdf

=>Testing the current file.... screen

ENTER SCREEN EXPRESSION OR (END):end

STR

=>
Uploading C:\STNEXP4\QUERIES\09685053.str

L1 STRUCTURE UPLOADED

=> que L1

L2 QUE L1

=> d l1

L1 HAS NO ANSWERS

L1

G1 O,S,N,Cy,Ak,[@1]

Structure attributes must be viewed using STN Express query preparation.

=> s 11 sss sam SAMPLE SEARCH INITIATED 17:00:34 FILE 'REGISTRY' SAMPLE SCREEN SEARCH COMPLETED - 10351 TO ITERATE

9.7% PROCESSED 1000 ITERATIONS INCOMPLETE SEARCH (SYSTEM LIMIT EXCEEDED)

IMIT EXCEEDED)

16 ANSWERS

SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE **COMPLETE**
BATCH **COMPLETE**

PROJECTED ITERATIONS: 200934 TO 213106 PROJECTED ANSWERS: 2540 TO 4084

L3 16 SEA SSS SAM L1

=> d scan

L3 16 ANSWERS REGISTRY COPYRIGHT 2001 ACS

IN Acetamide, N-[4-[(1-methylethyl)amino]-1,3,5-triazin-2-yl]- (9CI)

MF C8 H13 N5 O

09/679,150

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

HOW MANY MORE ANSWERS DO YOU WISH TO SCAN? (1):15

L3 16 ANSWERS REGISTRY COPYRIGHT 2001 ACS
IN Benzeneacetamide,
3-[[4-[(5-phenyl-1H-pyrazol-3-yl)amino]-1,3,5-triazin-2yl]amino]- (9CI)
MF C20 H18 N8 O

*** FRAGMENT DIAGRAM IS INCOMPLETE ***

L3 16 ANSWERS REGISTRY COPYRIGHT 2001 ACS
IN Benzenesulfonamide,
4-methoxy-N-[4-[(1-phenylethyl)amino]-1,3,5-triazin-2yl]- (9CI)
MF C18 H19 N5 O3 S

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L3 16 ANSWERS REGISTRY COPYRIGHT 2001 ACS
IN 1,3,5-Triazine-2,4-diamine, N-heptyl-N'-hexadecyl- (9CI)
MF C26 H51 N5

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L3 16 ANSWERS REGISTRY COPYRIGHT 2001 ACS

IN 1H-Benzimidazol-2-amine, N-(3-pyridinylmethyl)-1-[4-[(3,4,5-trimethoxyphenyl)amino]-1,3,5-triazin-2-yl]- (9CI)

MF C25 H24 N8 O3

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L3 16 ANSWERS REGISTRY COPYRIGHT 2001 ACS
IN 1,3,5-Triazine-2,4-diamine,
N-methyl-N-[2-[4-(1-methylethoxy)phenyl]ethyl](9CI)
MF C15 H21 N5 O

CI COM

$$\begin{array}{c|c} & \text{Me} \\ & \text{H}_2\text{N} & \text{N} & \text{CH}_2 - \text{CH}_2 \\ & \text{OPr-i} \end{array}$$

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L3 16 ANSWERS REGISTRY COPYRIGHT 2001 ACS

IN Benzeneacetic acid, 2-[[4-(2-ethoxyphenoxy)-1,3,5-triazin-2-yl]oxy]-

.alpha.-(methoxymethylene)-, methyl ester, (E)- (9CI) MF C22 H21 N3 O6

Double bond geometry as shown.

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

REGISTRY COPYRIGHT 2001 ACS 16 ANSWERS L3

1,3,5-Triazine-2,4-diamine, N-[1,1'-biphenyl]-4-yl-N'-(3,4,5-IN trimethoxyphenyl) - (9CI)

C24 H23 N5 O3 MF

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L3

16 ANSWERS REGISTRY COPYRIGHT 2001 ACS
1,3,5-Triazin-2-amine, N-[4-(4-morpholinyl)phenyl]-4-[2-(phenylamino)-3-IN pyridinyl] - (9CI)

MF C24 H23 N7 O

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L3 16 ANSWERS REGISTRY COPYRIGHT 2001 ACS

IN Ethenamine, N, N-dimethyl-2-(1,3,5-triazin-2-yl)- (9CI)

MF C7 H10 N4

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L3 16 ANSWERS REGISTRY COPYRIGHT 2001 ACS

IN 1H-Isoindole-1,3(2H)-dione, 2-(4-amino-1,3,5-triazin-2-yl)- (9CI)

MF C11 H7 N5 O2

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L3 16 ANSWERS REGISTRY COPYRIGHT 2001 ACS

IN 1,3,5-Triazine-2,4-diamine, N-(3,4-dimethoxyphenyl)-N'-(4-phenoxyphenyl)(9CI)

MF C23 H21 N5 O3

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L3 16 ANSWERS REGISTRY COPYRIGHT 2001 ACS IN 1,3,5-Triazin-2-amine, N,N-diphenyl- (9CI) MF C15 H12 N4

N NPh2

L3 16 ANSWERS REGISTRY COPYRIGHT 2001 ACS

IN 1,3,5-Triazine-2-acetonitrile, 4-methyl-.alpha.-[2-[4-[(5-methyl-2-furanyl)oxy]phenoxy]-1-oxopropyl]- (9CI)
MF C20 H18 N4 O4

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L3 16 ANSWERS REGISTRY COPYRIGHT 2001 ACS

IN 1,3,5-Triazine-2,4-diamine, N,N'-bis(3-chlorophenyl)-N,N'-dimethyl- (9CI)

MF C17 H15 Cl2 N5

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L3 16 ANSWERS REGISTRY COPYRIGHT 2001 ACS

IN 1,3,5-Triazine-2,4-diamine, N'-ethyl-N,N-di-2-propenyl- (9CI)

MF C11 H17 N5

$$\begin{array}{c|c} \operatorname{CH}_2-\operatorname{CH} = \operatorname{CH}_2 \\ | & \\ \operatorname{EtNH} & \operatorname{N} - \operatorname{CH}_2 - \operatorname{CH} = \operatorname{CH}_2 \\ | & \\ \operatorname{N} & \operatorname{N} \end{array}$$

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

ALL ANSWERS HAVE BEEN SCANNED

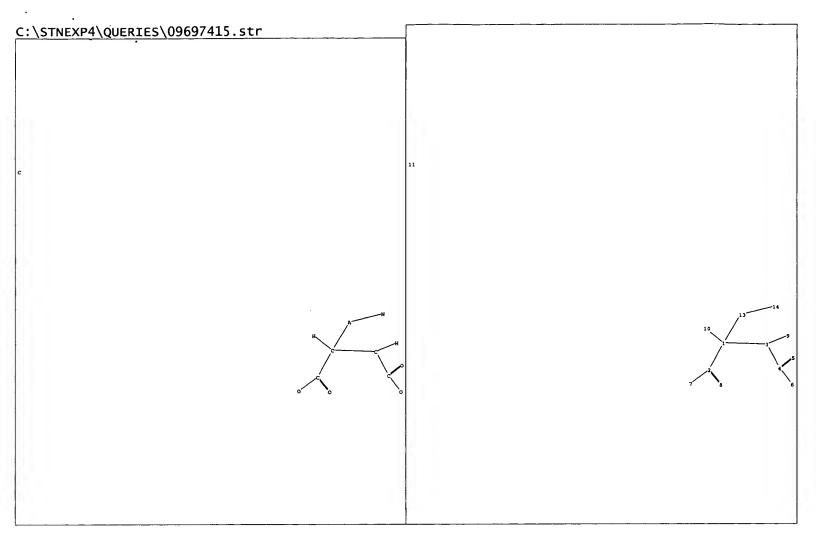
=> log y

COST IN U.S. DOLLARS SINCE FILE TOTAL ENTRY SESSION

FULL ESTIMATED COST 0.62 0.77

STN INTERNATIONAL LOGOFF AT 17:01:14 ON 13 DEC 2001

Connection closed by remote host



chain nodes :
1 2 3 4 5 6 7 8 9 10 11 13 14 chain bonds: 1-2 1-3 1-10 1-13 2-7 2-8 3-4 3-9 4-5 4-6 13-14

exact/norm bonds :

1-13 2-7 2-8 4-5 4-6 13-14

exact bonds: 1-2 1-3 1-10 3-4 3-9

Match level:
1:CLASS 2:CLASS 3:CLASS 4:CLASS 5:CLASS 6:CLASS 7:CLASS 8:CLASS 9:CLASS 10:CLASS 11;CLASS 13:CLASS 14:CLASS

6016892...Open

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LOGINID:ssspta1611bxv
PASSWORD:
TERMINAL (ENTER 1, 2, 3, OR ?):2

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FILE 'HOME' ENTERED AT 16:13:22 ON 10 DEC 2001

=> file reg

COST IN U.S. DOLLARS

SINCE FILE TOTAL ENTRY SESSION 0.15 0.15

FULL ESTIMATED COST

FILE 'REGISTRY' ENTERED AT 16:13:31 ON 10 DEC 2001 USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT. PLEASE SEE "HELP USAGETERMS" FOR DETAILS. COPYRIGHT (C) 2001 American Chemical Society (ACS)

STRUCTURE FILE UPDATES: 9 DEC 2001 HIGHEST RN 374591-02-3 DICTIONARY FILE UPDATES: 9 DEC 2001 HIGHEST RN 374591-02-3

TSCA INFORMATION NOW CURRENT THROUGH July 7, 2001

Please note that search-term pricing does apply when conducting SmartSELECT searches.

Crossover limits have been increased. See HELP CROSSOVER for details.

Calculated physical property data is now available. See HELP PROPERTIES for more information. See STNote 27, Searching Properties in the CAS Registry File, for complete details: http://www.cas.org/ONLINE/STN/STNOTES/stnotes27.pdf

=>Testing the current file.... screen

ENTER SCREEN EXPRESSION OR (END):end

STR

Uploading C:\STNEXP4\QUERIES\09685053.str

L1 STRUCTURE UPLOADED

=> que L1

L2 QUE L1

=> d l1

L1 HAS NO ANSWERS

L1



G1 O, S, N, Cy, Ak, [@1]

Structure attributes must be viewed using STN Express query preparation.

=> s l1 sss sam SAMPLE SEARCH INITIATED 16:14:09 FILE 'REGISTRY' SAMPLE SCREEN SEARCH COMPLETED - 10338 TO ITERATE

1000 ITERATIONS 9.7% PROCESSED INCOMPLETE SEARCH (SYSTEM LIMIT EXCEEDED) SEARCH TIME: 00.00.02

14 ANSWERS

FULL FILE PROJECTIONS: ONLINE **COMPLETE**

BATCH **COMPLETE**

PROJECTED ITERATIONS:

200678 TO 212842

PROJECTED ANSWERS:

2173 TO 3615

L3 14 SEA SSS SAM L1

=> d scan

14 ANSWERS REGISTRY COPYRIGHT 2001 ACS

Benzeneacetamide,

3-[[4-[(5-phenyl-1H-pyrazol-3-yl)amino]-1,3,5-triazin-2-

yl]amino]- (9CI)

C20 H18 N8 O

*** FRAGMENT DIAGRAM IS INCOMPLETE ***

HOW MANY MORE ANSWERS DO YOU WISH TO SCAN? (1):13

L3 14 ANSWERS REGISTRY COPYRIGHT 2001 ACS

IN Acetamide, N-[4-[(1-methylethyl)amino]-1,3,5-triazin-2-yl]- (9CI)

MF C8 H13 N5 O

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L3 14 ANSWERS REGISTRY COPYRIGHT 2001 ACS
IN 1,3,5-Triazine-2,4-diamine,
N-methyl-N-[2-[4-(1-methylethoxy)phenyl]ethyl](9CI)
MF C15 H21 N5 O
CI COM

$$\begin{array}{c|c}
N & Me \\
 & N & N \\
 & N & CH_2 - CH_2 \\
 & OPr-i
\end{array}$$

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L3 14 ANSWERS REGISTRY COPYRIGHT 2001 ACS

IN 1H-Benzimidazol-2-amine, N-(3-pyridinylmethyl)-1-[4-[(3,4,5-

trimethoxyphenyl)amino]-1,3,5-triazin-2-yl]- (9CI)

MF C25 H24 N8 O3

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L3 14 ANSWERS REGISTRY COPYRIGHT 2001 ACS

IN 1,3,5-Triazine-2,4-diamine, N-heptyl-N'-hexadecyl- (9CI)

MF C26 H51 N5

Me⁻ (CH₂)₆-NH
$$\stackrel{\sim}{}_{N}$$
NH- (CH₂)₁₅-Me

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L3 14 ANSWERS REGISTRY COPYRIGHT 2001 ACS

IN 1,3,5-Triazin-2-amine, N-[4-(4-morpholinyl)phenyl]-4-[2-(phenylamino)-3pyridinyl]- (9CI)

MF C24 H23 N7 O

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L3 14 ANSWERS REGISTRY COPYRIGHT 2001 ACS

IN 1,3,5-Triazine-2,4-diamine, N-[1,1'-biphenyl]-4-yl-N'-(3,4,5-

trimethoxyphenyl) - (9CI)

MF C24 H23 N5 O3

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

REGISTRY COPYRIGHT 2001 ACS L3 14 ANSWERS Benzeneacetic acid, 2-[[4-(2-ethoxyphenoxy)-1,3,5-triazin-2-yl]oxy]-IN .alpha.-(methoxymethylene)-, methyl ester, (E)- (9CI) C22 H21 N3 O6

MF

Double bond geometry as shown.

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L314 ANSWERS REGISTRY COPYRIGHT 2001 ACS

1,3,5-Triazine-2,4-diamine, N-(3,4-dimethoxyphenyl)-N'-(4-phenoxyphenyl)-IN (9CI)

MF C23 H21 N5 O3

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L3 14 ANSWERS REGISTRY COPYRIGHT 2001 ACS

IN 1H-Isoindole-1,3(2H)-dione, 2-(4-amino-1,3,5-triazin-2-yl)- (9CI)

MF C11 H7 N5 O2

L3 14 ANSWERS REGISTRY COPYRIGHT 2001 ACS

IN 1,3,5-Triazine-2,4-diamine, N'-ethyl-N,N-di-2-propenyl- (9CI)

MF C11 H17 N5

$$\begin{array}{c|c} \operatorname{CH}_2-\operatorname{CH} \longrightarrow \operatorname{CH}_2 \\ \\ \vdash \\ \operatorname{N} \longrightarrow \operatorname{CH}_2-\operatorname{CH} \longrightarrow \operatorname{CH}_2 \\ \\ \operatorname{N} \longrightarrow \operatorname{N} \end{array}$$

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L3 14 ANSWERS REGISTRY COPYRIGHT 2001 ACS

IN 1,3,5-Triazine-2,4-diamine, N,N'-bis(3-chlorophenyl)-N,N'-dimethyl- (9CI)

MF C17 H15 Cl2 N5

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L3 14 ANSWERS REGISTRY COPYRIGHT 2001 ACS

IN 1,3,5-Triazine-2-acetonitrile, 4-methyl-.alpha.-[2-[4-[(5-methyl-2-furanyl)oxy]phenoxy]-1-oxopropyl]- (9CI)

MF C20 H18 N4 O4

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L3 14 ANSWERS REGISTRY COPYRIGHT 2001 ACS
IN Benzenesulfonamide,
4-methoxy-N-[4-[(1-phenylethyl)amino]-1,3,5-triazin-2yl]- (9CI)
MF C18 H19 N5 O3 S

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

ALL ANSWERS HAVE BEEN SCANNED

=> log y COST IN U.S. DOLLARS

SINCE FILE TOTAL ENTRY SESSION 0.62 0.77

FULL ESTIMATED COST

::::j{:::